Amendments to the Claims:

The following listing of claims will replace all prior versions, and listings, of claims in the application:

1.   (Currently Amended) A work space control apparatus for controlling activities conducted by objects in a work space as history, the apparatus comprising:

a detection device that detects an activity event conducted by each object in the work space including ~~at least one~~ a single non-simulated real space;

an activity event control device that saves the activity event detected while relating the activity event detected to time for each object during which each object conducts the detected activity event and a non-simulated real place for each object where each object conducts the detected activity event; and

a display device that displays the saved activity event by displaying the respective object conducting the saved activity event;

wherein the objects in the work space include a person in the at least one non-simulated real ~~space.~~ space, and

the detection device at least detects an activity that is conducted by two or more objects in the single non-simulated real space.

2.   (Currently Amended) A work space control apparatus for controlling activities conducted by objects in a work space as history, the apparatus comprising:

a detection device that detects an activity event conducted by each object in the work space including ~~at least one~~ a single non-simulated real space;

an activity event control device that saves the detected activity event, which is conducted by each object, in association with each object and saves a link to another object that conducts the detected activity event together, in association with each object; and

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a display device that specifies objects conducting the respective saved activity

events, and displays a symbol representing each activity event and symbols representing the

specified objects which conduct each activity event,

wherein the objects in the work space include a person in the at least one non-

simulated real ~~space.~~ space, and

the detection device at least detects an activity that is conducted by two or

more objects in the single non-simulated real space.

3. (Previously Presented) The work space control apparatus according to claim

1, further comprising:

an actual body acquiring device that acquires non-simulated actual body

information of the object of the activity according to the activity event saved by the activity

event control device.

4. (Previously Presented) The work space control apparatus according to

claim 1, wherein

the activity event control device saves the detected activity event while the

detected activity event can be referred from the other object for each object of the activity

event being accompanied by the information of the activity time, and

the display device displays the plural saved activity events in a time series.

5. (Previously Presented) The work space control apparatus according to

claim 1, wherein the display device displays an activity event by displaying objects arranged

in a positional relation based on a degree of relation between the objects.

6. (Previously Presented) The work space control apparatus according to

claim 1, further comprising:

a capture input device photographs captured data of the activity conducted in

the work space, wherein

the activity event control device controls the captured data corresponding to the activity event so as to supply captured data as a display output corresponding to the activity event.

7.   (Previously Presented) The work space control apparatus according to claim 1, wherein

the detection device detects a change in a set of the user objects in the activity event, and

the activity event control device saves an activity as a different activity event each time the change is detected.

8.   (Previously Presented) The work space control apparatus according to claim 3, further comprising:

an object access device that starts a predetermined processing motion responding to that the actual body acquiring device has made access to actual body information of an object.

9.   (Previously Presented) The work space control apparatus according to claim 1, further comprising:

a warning device that outputs a warning to a user when a predetermined state is detected by the detection device.

10.   (Previously Presented) The work space control apparatus according to claim 1, wherein the object includes a document used in the work space.

11.   (Currently Amended) A work space control system comprising:

a detection device that detects an activity event conducted by an object in each work space including at least one a single non-simulated real space;

a work space history saving device that saves the detected activity event for each work space of the activity event;

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an object history saving device that, upon detection of the activity event, saves the detected activity event for each object conducting the detected activity event and saves a link to another object that conducts the detected activity event together, in association with each object; and

a display device that specifies objects conducting the respective saved activity events, and displays a symbol representing each activity event and symbols representing the specified objects which conduct each activity event,

wherein the objects in the work space include a person in the at least one non-simulated real-~~space.~~ space, and

the detection device at least detects an activity that is conducted by two or more objects in the single non-simulated real space.

12.   (Previously Presented) The work space control system according to claim 11, wherein the display device displays the symbols representing the specified objects in positions according to a degree of relation between the specified objects.

13.   (Currently Amended) An activity history control apparatus for controlling activities conducted by objects in a work space as history, the apparatus comprising:

a detecting device that detects an activity event conducted by each object in the work space including ~~at least one~~ a single non-simulated real space; and

a saving device, wherein whenever the detecting device detects the activity event conducted by first and second objects of the objects, the saving device saves the detected activity event in association with the first object and saves a link to the second object in association with the first object,

wherein the objects in the work space include a person in the at least one non-simulated real-~~space.~~ space, and

the detection device at least detects an activity that is conducted by two or more objects in the single non-simulated real space.

14.   (Canceled)

15.   (Currently Amended) An activity event display apparatus for displaying and outputting history of activities conducted by objects in a work space, the apparatus comprising:

an acquiring device that acquires information of activity events of one object from a memory, which saves the activity events conducted by the respective objects in the work space including at least one non-simulated real space and saves links to the respective objects conducting the respective activity events; and

a ~~displaying~~ display device that specifies objects conducting the respective saved activity events, and displays a symbol representing ~~each~~ the respective activity ~~event of the one object, a symbol representing the one object and a symbol~~ events and symbols representing ~~another object that conducts each activity event together,~~ the specified objects which conduct the respective activity events,

wherein the objects in the work space include a person in the ~~at least one~~ a non-simulated real space.

16.   (Currently Amended) A computer-readable recording medium that stores a computer-readable program for causing a computer to control activities conducted by objects in a work space as history, the program comprising instructions for causing the computer to:

detect an activity event conducted by first and second objects of the objects in a single non-simulated real space, wherein the work space ~~including at least one~~ includes the single non-simulated real space; and

whenever the activity event is detected, save the detected activity event in association with the first object and save a link to the second object in association with the

first object, while the detected activity event of each object can be referred from another object,

wherein the objects in the work space include a person in the ~~at least one~~ single non-simulated real space.

17. (Canceled)

18. (Currently Amended) A computer-readable recording medium that stores a computer-readable program for causing a computer to display and output the history of an activity which is conducted by an object in a work space, the program comprising instructions for causing the computer to:

acquire information of activity events of one object from a memory, which saves the activity events conducted by the respective objects in the work space including at least one non-simulated real space and saves links to the respective objects conducting the respective activity events; and

specify objects conducting the respective saved activity events, and display ~~a symbol~~ symbols representing ~~each~~ the respective activity ~~event of the one object, a symbol representing the one object and a symbol~~ events and symbols representing ~~another object that conducts each activity event together,~~ the specified objects which conduct theh respective activity events,

wherein the objects in the work space include a person in ~~the at least one~~ a non-simulated real space.

19. (Currently Amended) A method of controlling activities conducted by objects in a work space as history, the method comprising:

detecting an activity event conducted by each object in the work space including ~~at least one~~ a single non-simulated real space;

saving the detected activity event while relating the detected activity event to time for each object during which each object conducts the detected activity event and a real place for each object where each object conducts the detected activity event; and

displaying the saved activity event by displaying respective object conducting the saved activity event,

wherein the objects in the work space include a person in the ~~at least one~~ the single non-simulated real ~~space.~~ space, and

an activity is detected that is conducted by two or more objects in the single non-simulated real space.

20. (Currently Amended) A method of controlling activities conducted by objects in a work space as history, the method comprising:

detecting an activity event conducted by each object in the work space including ~~at least one~~ a single non-simulated real space;

saving the detected activity event, which is conducted by each object, in association with each object and saving a link to another object that conducts the detected activity event together, in association with each object;

specifying objects conducting the respective saved activity events; and

displaying a symbol representing each activity event and symbols representing the specified objects which conduct each activity event,

wherein the objects in the work space include a person in the ~~at least one~~ single non-simulated real ~~space.~~ space, and

an activity is detected hat is conducted by two or more objects in the single non-simulated real space.

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21.   (Currently Amended) A method of controlling activities conducted by objects

in a work space as history, the method comprising:

detecting an activity event conducted by each object in the work space

including ~~at least one~~ a single non-simulated real space;

saving the detected activity event conducted by each object together with

activity time information of the activity event;

saving a link to another object that conducts the detected activity event in

association with each object conducting the detected activity event; and

displaying symbols representing a plurality of the saved activity events of one

object in a time series manner ~~simultaneously.~~ simultaneously,

wherein an activity is detected that is conducted by two or more objects in the

single non-simulated real space.